UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 50277-2390

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Kumar Rajamani, et al.
entitled <u>METHOD AND APPARATUS FOR EFFICIENT RUNTIME MEMORY ACCESS IN A DATABASE</u> , for a(n):
(X) Original Patent Application.
() Continuing Application (prior application not abandoned):
() Continuation () Divisional () Continuation-in-part (CIP)
of prior application No: Filed on:
() A statement claiming priority under 35 USC § 120 has been added to the specification.
Enclosed are:
(X) Specification 24 Total Pages; (X) Drawing(s) 10 Total Sheets; (X) Cover Sheet 1 Page
(X) Oath or Declaration: <u>3</u> Pages
(X) A Newly Executed Combined Declaration and Power of Attorney:
(X) Signed. () Unsigned. () Partially Signed.
() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the
oath or declaration is supplied, is considered as being part of the disclosure of the accompanying
application and is hereby incorporated herein by reference in its entirety for all purposes.
() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).
(X) Power of Attorney. (X) Return Receipt Postcard.
() Associate Power of Attorney. (X) A Check in the amount of \$1,206.00 for the Filing Fee.
() Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.
() Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).
() A Duplicate Copy of this Form for Processing Fee Against Deposit Account.
() A Certified Copy of Priority Documents (if foreign priority is claimed).
() Applicant(s) is entitled to small entity status. See 37 CFR 1.27.
() Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.
(X) Recordation of Assignment Cover Sheet and executed Assignment.
() Other:

		CLAIMS AS FILED		
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	42	22	\$18.00	\$ 396.00
Independent Claims	1	0	\$86.00	\$ 0.00
Multiple Dependent Clai	ms (if applicable)		\$0.00	
Assignment Recording F		\$40.00		
Basic Filing Fee			\$770.00	
			Total Filing Fee	\$ 1,206.00

Charge \$_____ to Deposit Account ______ pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted

Kirk D. Wong, Reg. No. 43,284

Date: February 3, 2004

Correspondence Address:

CUSTOMER CODE

29989

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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Date of Deposit: February 3, 2004

February 3, 2004

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE	TR	AN	SM	IT'	TAL
f	or	FY	20	04	

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

(\$) 1,206.00

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	NYA				
Filing Date	February 3, 2004				
First Named Inventor	Kumar Rajamani, et al.				
Examiner Name	NYA				
Group/Art Unit	NYA				
Attorney Docket No.	50277-2390				

METHOD OF	PAYMENT (check	one)	FEE CALCULATION (continued)							
1. X Throughout t	the pendency of this application,	please charge	3. A	ADDIT	IONAI	L FEE	S	<u> </u>		
any additional fees, including any required extension of time		Large		Small		Fee Desc	ription		Fee Paid	
1	edit all overpayments to deposit a	account 50-	Fee Code	Fee (\$)	Fee Code	Fee (\$)				
	olicate of this sheet is enclosed.					***				
Deposit Account Number 50-1302			1051	130	2051	65	Surcharge - late filing	g fee or oath		
Number			1052	50	2052	25	Surcharge – late prov	visional filing f	ee or	
Deposit Account Name Hickman Pale	ermo Truong & Becker, L	LP	1053	130	1053	130	Non-English specifica	ation		
Name	· · · · · · · · · · · · · · · · · · ·		1812	2,520	1812	2,520	For filing a request for	For filing a request for reexamination		
2. X Payment	Enclosed:		1804	920*	1804	920*	Requesting publication			
	Money —		1805	1,840*	1805	1,840*	Examiner action	on of CID offer		
. X Chec	ok Order	Other	1000	1,040	1005	1,040	Requesting publication Examiner action	on or sire after		
3. Applicant(s	s) is entitled to small en	tity status.	1251	110	2251	55	Extension for reply w	ithin first mont	th	
See 37 CF	R 1.27.									
FEE	CALCULATION		1252	420	2252	210	Extension for reply w	ithin second n	nonth	
1. BASIC FILING FE	E		1253	950	2253	475	Extension for reply w	ithin third mon	ith	
Large Entity Small En	ntity		1254	1,480	2254	740	Extension for reply w	ithin fourth mo	onth	
	Fee Fee Description	Fee Paid	1255	2010	2255	1005	Extension for reply w	ithin fifth mont	th	
1 '''	(\$) 385 Utility filing fee	770.00	1401	330	2401	165	Notice of Appeal			
	170 Design filing fee		1402	330	2402	165	Filing a brief in suppo	ort of an annea	ai	
	265 Plant filing fee		1403	290	2403	145	Request for oral hear	• • •	••	
	385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a	-	ceeding	
	80 Provisional filing		1452	110	2452	55	Petition to revive – ur		occuming.	
fee SUBTOTAL (1) (\$) 770.00		1453	1330	2453	665	Petition to revive – ur	sintantional			
2. EXTRA CLAIM FE		0.00	1501	1330	2501	665	Utility issue fee (or re			
Highe	st Extra Fee from		1502	480	2502	240	Design issue fee	,		
Paid C Total Claims 42 -20=		Fee Paid = 396.00	1503	640	2503	320	Plant issue fee			
Independent 1 - 3**	^	= 0.00	1460	130	1460	130	Petitions to the Comr	niccionar		
Multiple Dependent			1807	50	1807	50	Petitions related to pr		ications	
	aid, if greater; For Reissue:	s see below	1806	180	1806	180	Submission of inform			
Large Entity Small En	itity	•	8021	40	8021	40	Recording each pate			
Code (\$) Code (\$)	i ee Descii	puon					property (times numb			40.00
1202 18 2202	9 Claims in excess of	20	1809	770	2809	385	Filing a submission a (37 CFR § 1.129(a))	fter final reject	tion	
1201 86 2201	43 Independent claims 3	in excess of	1810	770	2810	385	For each additional in examined (37 CFR §			
1203 290 2203	145 Multiple dependent cl	aim, if not paid						,		
1204 86 2204	43 **Reissue independe over original paten	ent claims t	Other fee (specify)							
1205 18 2205 o **Reissue claims in excess of 20			Other fo	ee (spec	ify) _					
SUBTOTAL (2) (\$) 396.00 *Reduced by Bas				asic Filii	na Fee F	Paid SUBTOTA	AL (3)	(\$) 4	0.00	
SUBMITTED BY										
Name (Print/Type) Kirk D. Wong Registration No. (Attorney/Agent) 43,284 Telephone ((408) 4	14-1080					
Signature Kilk D. Wollg					worney/Ag	(cr ii) "	-,	Data		7.3.2004

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Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

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